Project Address	Plan Check No.

SPECIAL INSPECTION AND TESTING

To owner of projects requiring Special Inspection or Testing per Section 1701.5, Uniform Building Code, please acknowledge and return to the City.

PRIOR TO FIRST INSPECTION: The owner or his representative, in the advice of the responsible Project Engineer and/or Architect, shall complete, sign and submit the attached form, "Structural Tests and Inspection Schedule" to the Building Inspection Division for review and approval.

The owner and his general contractor, where applicable, shall also acknowledge the following conditions applicable to Special Inspection and/or Testing.

1. Contractor is responsible for proper notification to the Inspection or Testing Agency for items listed.
2. Testing laboratory only should take samples and transport them to their laboratory.
3. Copies of all laboratory reports are to automatically go directly to the City.
4. Inspection Agency to submit name or names, proper identification, and certification proof of on-site special inspectors to the Building Inspection Division.
5. Special Inspectors shall provide weekly reports to this department as provided for in Section 1701.3 of the Uniform Building Code.
6. BEFORE AN OCCUPANCY PERMIT CAN BE ISSUED: The Inspection Agency shall submit a statement that all items requiring testing and inspection were satisfactorily fulfilled and reported to the Building Inspection Division. Those items not tested and/or inspected shall also be noted in this statement.

ACKNOWLEDGEMENT BY ALL PARTIES CONCERNED

Owner's Signature	

Testing and/or Inspection Agency Signature	Project Engineer and/or Architect Signature

Contractor's Signature	Approved by Building Inspection Division

PLEASE BE SURE TO COMPLETE AND RETURN SECOND PAGE

STRUCTURAL TESTS AND INSPECTIONS SCHEDULE

Prior to first inspection, the Owner, on the advice of the Architect or Engineer, shall complete, sign and submit this form to the Building Official.

Project Name	Date
Project Address	Testing Inspection Agency
Owner's Name	Signature and Title

Hereby certifies that the Testing/Inspection Agency named above has been engaged to perform structural tests and inspection during construction, as checked below, to satisfy all applicable portions of the Building Code.

Prior to issuance of an occupancy permit, the Inspection Agency shall submit a statement that all items of designated work performed were reported. Any items checked but not tested or inspected will be noted and explained.

Whenever any designated items on this list are ready for sampling, testing or inspection, it shall be the responsibility of the Contractor to give timely notice to the Inspection Agency so that the required services may be performed.

REINFORCING STEEL:
___ Tensile and Bond, one set per heat per __tons
___ Inspection of Placement
___ Inspection of Welding

MASONRY:
___ Preliminary Acceptance Tests (Masonry Units, Wall Prisms)
___ Subsequent Tests (Mortar, Grout, Field Wall Prisms)
___ Inspection of Grouting
___ Inspection of Placement of Grouting

CONCRETE, GUNITE, GROUT AND MORTAR:

Conc.	Gun.	Grout	Mortar	
				Agg. Tests for Designs
				Suitability of Agg.
				Mix Designs
				Test Panel
				Batch Plant Insp.
				Cement Grab Sample
				Inspect Placing
				Compression Tests
				Cast Specimens
				Pickup Samples
				Shrinkage Bars
				Yield Check
				Air Check
				Dry Unit Weight

PRECAST CONCRETE:
___ Reinforcing Tests
___ Inspection of Reinforcing Placement
___ Tendon Tests
___ Inspection of Tendon Placement
___ Inspection of Concrete Placement
___ Inspection of Concrete Batching
___ Inspection of Panel Attach. & Inserts
___ Inspection of Panel Installation
___ Compression Tests
___ Inspection of Stressing/Transfer

PILING, CAISSONS, CAPS, TIES:
___ Inspection of Reinforcing Placement
___ Inspection of Concrete Placement
___ Inspection of Concrete Batching

UNDERPINNING:
___ Inspection of Steel Fabrication
___ Inspection of Reinforcing and Forms
___ Inspection of Concrete Placement
___ Inspection of Tiebacks

STRUCTURAL STEEL:
___ Sample & Test (list specific members below)
___ Shop Ident. & Welding Inspection
___ Shop Ultrasonic Inspection
___ Shop Radiography
___ Field Welding Inspection
___ Field Bolting Inspection
___ Field Ultrasonic Inspection
___ Field Radiography
___ Metal Deck Welding Inspection

ASPHALTIC CONCRETE:
___ Mix Designs
___ Inspection of Batch Plant
___ Core/Test
___ Field Inspection
___ Suitability Tests
   ___ Specific Gravity
   ___ Asphalt Content
   ___ Sieve Analysis
   ___ K Factors
   ___ Stabilometer Value
   ___ Swell

INSULATING CONCRETE:
___ Sample & Test
___ Unit Weights

FIREPROOFING:
___ Inspection of Placement
___ Density Tests
___ Thickness Tests
___ Inspect Building

FILL MATERIAL:
___ Acceptance Tests
___ Moisture-Denisty Determination
___ Field Denisty

ROOFING:
___ Inspection of Placement
___ Sample & Test

STRUCTURAL WOOD:
___ Inspection of Fabrication
___ Inspection of Truss Joint Fab.
___ Sample & Test Components
___ Inspection of Glu-Lam Fab.

Revised 04/03